



PATENT
Attorney Docket No. ASC-055
(473/64)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Goodman et al.
SERIAL NO.: 09/960,227 GROUP NO.: 1763
FILING DATE: September 20, 2001 EXAMINER: Hassanzadeh, P.
TITLE: RF Power Supply With Integrated Matching Network

RECEIVED
AUG 29 2003
TC 1700

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO RESTRICTION REQUIREMENT

Dear Sir:

This paper responds to the Restriction Requirement mailed from the U.S. Patent and Trademark Office on April 22, 2003, in connection with the patent application identified above. A petition for a 3-month extension of time for filing a response up to and including August 22, 2003 is included herewith, as is the fee for the petition.

The Examiner has required Applicants to elect one of two perceived patentably distinct groups of claims: Group I (claims 1-17 and 30-35), drawn to an apparatus, and Group II (18-29), drawn to a method. Applicants hereby elect, with traverse, Group I (claims 1-17 and 30-35).

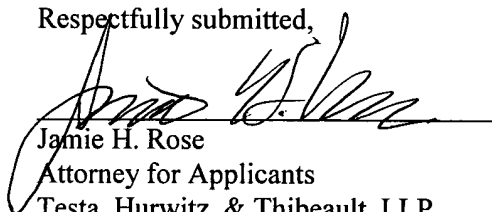
The Examiner further has required an election between six perceived Species, as follows:

Species 1, as shown in Figure 8 (includes an H-bridge control circuit);
Species 2, as shown in Figure 9 (includes a resistance stabilization network);
Species 3, as shown in Figure 10 (includes a resistance stabilization network);
Species 4, as shown in Figures 15 (includes a smooth switching portion);
Species 5, as shown in Figure 11 (includes a DC power supply); and
Species 6, as shown in Figures 13 (includes metrology.)

Applicants hereby elect, with traverse, Species 4. It appears that at least claims 1-17 and 32-35 of Group I are readable on Species 4.

Applicants respectfully request that the application now proceed promptly to examination.

Respectfully submitted,


Jamie H. Rose
Attorney for Applicants

Testa, Hurwitz, & Thibault, LLP
High Street Tower
125 High Street
Boston, Massachusetts 02110

Date: August 22, 2003
Reg. No. 45,054

Tel. No.: (617) 248-7376
Fax No.: (617) 248-7100
2672989